Application No.: 10/521,314 Docket No.: 449122079100

## <u>AMENDMENTS</u>

## In the Claims:

This listing of claims will replace all prior versions or listings of claims for this application.

1. (Currently Amended) A method for accessing network-internal functions of telecommunication networks, from an external site, with access taking place via a secure service interface device of a <u>first</u> network based on a service level agreement valid for the <u>secure</u> service interface device in favor of the external site, comprising:

verifying, on the part of the <u>secure service</u> interface device, based on a request sent to it from the external site relating to a network-internal function, whether the request involves use of a function of <u>anothersecond</u> network; and

when the request uses a function of another the second network, exchanging a second request relating to the functions of the second network between the secure service interface devices device of the first network and a secure service interface device of the second network based on a service level agreement eoneluded executed between the secure service interface device of the second network and [[a]] the secure service interface device of the targetfirst network.

- 2. (Currently Amended) The method according to Claim 1, wherein access takes place in the context of a service, which is executed by the external site for a user, the home network of which is the <u>targetsecond</u> network.
- 3. (Currently Amended) The method according to Claim 1, wherein the service level agreement is generated in a manner favorable to the external site, such that a roaming agreement exists between the <u>first and second</u> networks set up as mobile radio networks and the service level agreement exists on a part of the <u>aecessfirst</u> network favorable to the external site.
- 4. (Currently Amended) The method according to Claim 1, wherein the external site is a server for external services, which are executed in an area of the access<u>first</u> network or a visited network accessible via the access<u>first</u> network using network-internal services for users that are

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connected or logged in.

5. (Currently Amended) The method according to Claim 1, wherein messages exchanged further to the second request between the external site and the <u>targetsecond</u> network are transmitted via the <u>secure service</u> interface devices, with the <u>secure service</u> interface device of the <u>aecesssecond</u> network forwarding messages exchanged between the external site and the <u>secure service</u> interface device of the <u>targetsecond</u> network in a transparent manner.

- 6. (Currently Amended) The method according to Claim 1, wherein messages exchanged further to the second request between the external site and network centers of the target second network are transmitted via the secure service interface device of the access second network, with the secure service interface device forwarding the messages as a transparent proxy server.
- 7. (Currently Amended) A network device of a telecommunication-first network, which is set up as a secure service interface device to verify, on the part of an interface device, based on a request sent thereto from an external site relating to a network-internal function, whether the request involves use of a function of anothera second network; and when the request uses a function of another network network, exchanging a second request relating to the functions of the another network between the secure service interface devices of the first and second networks based on a service level agreement concluded executed between the respective secure service interface device of the target networkdevices.